

This Proficiency Scale Will Be Assessed On: \_\_\_\_\_

Name: \_\_\_\_\_ Period: \_\_\_\_\_

**Geometry**  
Proficiency Scale: Angle Relationships

<b>Essential Learning Target:</b> I can identify parallel or perpendicular lines and angle relationships and use their properties to create equations that describe their relationships.																			
<b>Scoring Guideline</b>																			
<b>Score 4.0</b>	In addition to Score 3.0, in-depth inferences and applications that go beyond what was taught. <input type="checkbox"/> Uses inductive and deductive reasoning to prove relationships among composite geometric figures and to solve multistep problems.																		
<b>Score 3.0</b>	The Student: <input type="checkbox"/> Students will solve problems, proofs, and real world situations involving parallel lines, perpendicular lines, and the angle relationships formed by the lines. The student exhibits no major errors or omissions.																		
<b>Score 2.0</b>	There are no major errors or omissions regarding the simpler details and processes as the student: Recognizes or recalls specific terminology as: <table style="width: 100%; border: none;"><tr><td><input type="checkbox"/> Parallel</td><td><input type="checkbox"/> Transversal</td><td><input type="checkbox"/> Transitive Property</td></tr><tr><td><input type="checkbox"/> Perpendicular</td><td><input type="checkbox"/> Corresponding Angles</td><td><input type="checkbox"/> Reflexive Property</td></tr><tr><td><input type="checkbox"/> Reciprocal</td><td><input type="checkbox"/> Alternate Interior Angles</td><td><input type="checkbox"/> Symmetric Property</td></tr><tr><td><input type="checkbox"/> Supplementary</td><td><input type="checkbox"/> Consecutive Interior Angles</td><td><input type="checkbox"/> Converse</td></tr><tr><td><input type="checkbox"/> Linear Pair</td><td><input type="checkbox"/> Vertical Angles</td><td><input type="checkbox"/> Triangle Angle Sum Theorem</td></tr><tr><td><input type="checkbox"/> Complimentary</td><td><input type="checkbox"/> Adjacent</td><td></td></tr></table> Performs basic processes, such as: <input type="checkbox"/> Determine if two lines are parallel, perpendicular, or neither. <input type="checkbox"/> Identify alternate interior angles, consecutive interior angles, corresponding angles, vertical angles, supplementary angles, and complimentary angles and describe their relationship both verbally and algebraically. Use the triangle angle sum theorem to solve for missing angles in a triangle.	<input type="checkbox"/> Parallel	<input type="checkbox"/> Transversal	<input type="checkbox"/> Transitive Property	<input type="checkbox"/> Perpendicular	<input type="checkbox"/> Corresponding Angles	<input type="checkbox"/> Reflexive Property	<input type="checkbox"/> Reciprocal	<input type="checkbox"/> Alternate Interior Angles	<input type="checkbox"/> Symmetric Property	<input type="checkbox"/> Supplementary	<input type="checkbox"/> Consecutive Interior Angles	<input type="checkbox"/> Converse	<input type="checkbox"/> Linear Pair	<input type="checkbox"/> Vertical Angles	<input type="checkbox"/> Triangle Angle Sum Theorem	<input type="checkbox"/> Complimentary	<input type="checkbox"/> Adjacent	
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Proficiency Scale Self-Assessment & Reflection

<b>Essential Learning Target:</b> I can identify parallel or perpendicular lines and angle relationships and use their properties to create equations that describe their relationships.			
<b>Date</b>	<b>Skill Level (1-4)</b>	<b>I Have a Strong Understanding Of</b>	<b>I Still Need To Work On</b>

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